

What is claimed is:

1. A method comprising:  
roaming from a first access point to a second access point by presenting a power saving mode to the first access point while establishing a secured connection with the second access point.
2. The method of claim 1 wherein establishing the secure connection comprises:  
associating with the second access point; and authenticating by the second access point.
3. The method of claim 2, further comprising:  
presenting a power saving mode to the second access point and exiting the power saving mode with the first access point; and receiving buffered data from the first access point.
4. The method of claim 2, further comprising:  
disassociating from the first access point and associating with the second access point.

5. An apparatus comprising:
  - a supplicant unit to provide a secured connection to a first and a second access point and to present a power saving mode to the first access point while establishing the secured connection with the second access point.
6. The apparatus of claim 5, wherein the supplicant unit is able to associate with the second access point while presenting a power saving mode to the first access point and to establish an authenticated link with the second access point.
7. The apparatus of claim 6, wherein the supplicant unit is able to present a power saving mode to the second access point and to receive buffered data from the first access point.
8. The apparatus of claim 5 comprising:
  - first and second ports to provide a secured communication to first and second, respective, access points.
9. The apparatus of claim 5, wherein the first port is authorized while performing a secured communication with the first access point and wherein the second port is in an unauthorized mode.
10. The apparatus of claim 5, wherein the second port is authorized while in secured communication with the second access point and wherein the first port is in an unauthorized mode.

11. A wireless communication system comprising:

A station to roam from a first secure link with a first access point to a second secure link with a second access point, wherein the station includes a supplicant unit to present a power saving mode to the first access point while establishing the secured connection with the second access point.

12. The wireless communication system of claim 11, wherein the supplicant unit is able to associate with the second access point while presenting a power saving mode to the first access point and to establish an authenticated link with the second access point.

13. The wireless communication system of claim 12, wherein the supplicant unit is able to present a power saving mode to the second access to receive buffered data from the first access point.

14. The wireless communication system of claim 11, further comprising:

an authentication server to establish a secured link between the station and the first and second access points according to an authentication protocol.

15. The wireless communication system of claim 11, wherein the station comprises a supplicant unit to enable authentication.

16. The wireless communication system of claim 11, wherein the first and second access points comprises an authenticator unit to enable the station to a secured communication with at least one of the first and second access point.

17. The wireless communication system of claim 14, wherein the authentication server is to be configured as a remote authentication dial-in user service (RADIUS) server.
18. The wireless communication system of claim 14, wherein the authentication protocol comprises an extensible authentication protocol.
19. The wireless communication system of claim 14 comprising a wireless local area network.
20. The wireless communication system of claim 11, wherein the first port is authorized while performing a secured communication with the first access point and the second port is in unauthorized.
21. The wireless communication system of claim 11, wherein the second port is authorized while performing a secured communication with the second access point and the first port is unauthorized.

22. An apparatus comprising:

An internal antenna to transmit and receive a secured communications; and

a supplicant unit to provide a secured connection to a first and a second access point and to present a power saving mode to the first access point while establishing the secured connection with the second access point.

23. The apparatus of claim 22, wherein supplicant unit is able to associate with the second access point while presenting a power saving mode to the first access point and to establish an authenticated link with the second access point.

24. The apparatus of claim 23, wherein the supplicant unit is able to present a power saving mode to the second access to receive buffered data from the first access point.

25. The apparatus of claim 22 comprising:

first and second ports to provide a secured communication to first and second, respective, access points.

26. The apparatus of claim 22, wherein the first port is authorized while performing a secured communication with the first access point and wherein the second port is in an unauthorized mode.

27. The apparatus of claim 22, wherein the second port is authorized while in secured communication with the second access point and the first port is in an unauthorized mode.

28. An article comprising: a storage medium, having stored thereon instructions, that when executed, result in:
  - roaming from a first access point to a second access point by presenting a power saving mode to the first access point while establishing a secured connection with the second access point.
29. The article of claim 28, wherein the instructions when executed, result in:
  - associating with the second access point; and
  - authenticating by the second access point.
30. The article of claim 29, wherein the instructions when executed, result in:
  - presenting a power saving mode to the second access point and exiting the power saving mode with the first access point; and
  - receiving buffered data from the first access point.
31. The article of claim 29, wherein the instruction when executed, result in:
  - disassociating from the first access point and associating with the second access point.